

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of						
Kenneth W. COWANS						
Application No.	:	10/777,320))			
Filed	•	February 12, 2004))			
For	•	THERMAL CONTROL SYSTEMS FOR PROCESS TOOLS REQUIRING OPERATION OVER WIDE TEMPERATURE RANGES	1)))			

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.97 and 1.98, and with MPEP Section 609, the materials set forth on the accompanying form PTO-1449, is brought to the attention of the Examiner.

The cited U.S. patent No. 4,729,424 to Mizuno is noted in the specification of the subject U.S. patent application, as filed. Since this document is a U.S. patent, no copy thereof needs to be submitted.

It is believed that the filing of this Information Disclosure Statement under 37 C.F.R. 1.97(b)(3) is appropriate. To the knowledge of the undersigned, a First Office

Action on the merits has not yet been mailed in the subject application.

Respectfully submitted,

Stefan WANDER

Applicant

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June 14, 2004 JONES, TULLAR & COOPER, P.C. P.O. Box 2266 Eads Station Arlington, Virginia 22202 (703) 415-1500 Attorney Docket: Cowans Mod. Cas.

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known				
Application Number	10/777,320			
Filing Date	February 12, 2004			
First Named Inventor	Kenneth W. Cowans			
Group Art Unit				
Examiner Name				
Attorney Docket Number	Mod. Cas.			

	U.S. PATENT DOCUMENTS						
Examiner Initials	No.1	U.S. Patent Document Number Kind Code (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant 'Passages or Relevant Figures Appear	
		4,729,424		Mizuno et al.	03-08-1988	- Igares Appear	
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FOREIGN PATENT DOCUMENTS								
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	No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY		T6
								
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Examiner	Date	
Signature	Considered	

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.